

Flowcharted C code

```

<set>#include <stdio.h> </set>

<input>void main() { </input>
<set>int i=10; </set>
<loop>while( i -- ) {</loop>
<process>printf("Hello World!\n");</process>
<end> } </end>
<end> } //end main() </end>
  
```

FSML 'flowcode'

```

<set>#include <stdio.h> </set>

<input>void main() { </input>
<set>int i=10; </set>
<loop>while( i -- ) {</loop>
<process>printf("Hello World!\n");</process>
<end> } </end>
<end> } //end main() </end>
  
```

XML compliant FSML 'flowcode'

```

#include <stdio.h>

void main() {
    int i=10;
    while( i -- ) {
        printf("Hello World!\n");
    }
} //end main()
  
```

'C' code

Fig. 1

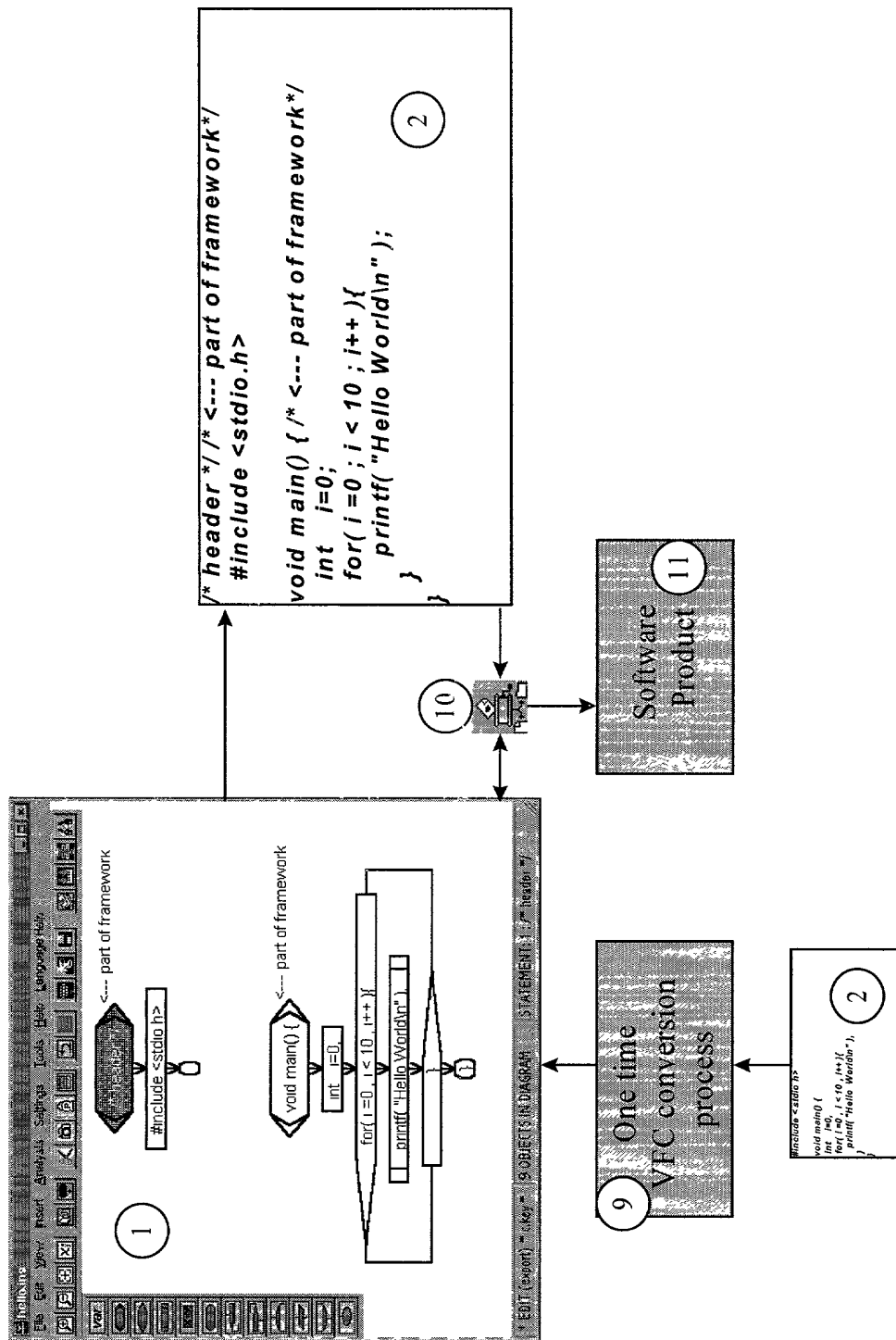


Fig. 3

